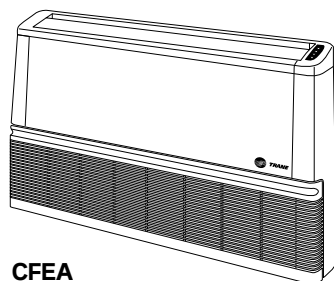


Chilled water terminals

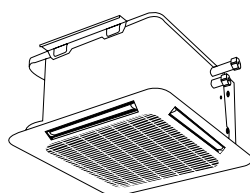
The water terminal range offers an ideal solution for all installation types. Comfort and silence are the key words for all this units. They can be fitted either on the floor or on the ceiling, visible or integrated in a false ceiling. Thanks to this solution using a hydraulic network, the installation becomes easier.



CFEA

Capacity (MBH)

	04	06	08	10	12	14	16	20
(1)	11	17.2	25.5	29.4	35.7	42.7	50	56.9



CWCS

Capacity (MBH)

	16	18	20	24	28	32	40
(1)	16	18	20	24	28	32	40



(1) 7/12°C Entering/Leaving water temp., 27/19°C DB/WB air temp. at medium speed.



AQUA STYLUS

The only visible parts of an installation are the chilled water terminals and even they know how to be discrete.

They can be integrated perfectly into the look of the room through installation in small spaces or false ceilings.

Hydronic heating is available in CFEA models.

FOR WHOM? FOR WHAT?

Trane offers two configuration which adapt to different building constraints.

Ceiling installation terminals, installed in false ceilings, an obvious solution for equipping offices, buildings ...



CWCS

TRANE'S ADVICE

In order to choose the type and quantity of terminals needed, it is necessary to check carefully the air-conditioning profile.



CFEA

1 - 5 TR

AQUASTYLUS

Main features :

Comfort and Reliability

- Full Capacity and Energy Savings.
- Washable Filter.
- Low Maintenance.
- Attractive Style.
- Effective Air Discharge.
- 3 Minute Anti-Recycle Timer helps to preserve the life of system components.
- Optional Electric Heater offers a better selection of the right unit to meet your needs.
- **NEW** hydronic heat option.
- Power Failure Recovery saves settings during a power failure and restarts the system automatically when power resumes.

Flexibility

- Aquastylus' convertible design allows for flexibility in installation. Aquastylus may be installed under the ceiling, low on the wall, or on the floor, depending on the space available in your room.



AQUA STYLUS

Water Temperature Rise (F)

Unit	EWT	10			
Size	Degree	TC	SC	GPM	PD
04	40	14.5	9.8	2.9	7.9
	45	11.0	8.3	2.2	4.8
	50	7.7	7.0	1.5	2.6
06	40	22.1	14.5	4.4	8.1
	45	17.2	12.3	3.4	5.2
	50	12.3	10.4	2.5	2.9
08	40	32.0	20.5	6.4	12.5
	45	25.5	17.5	5.1	8.3
	50	18.6	14.6	3.7	4.7
10	40	37.5	24.2	7.5	7.1
	45	29.4	20.5	5.9	4.6
	50	21.0	17.1	4.2	2.5
12	40	44.4	28.0	8.9	9.5
	45	35.7	23.9	7.1	6.4
	50	26.2	19.9	5.2	3.7
14	40	54.6	36.4	10.9	19.2
	45	42.7	31.2	8.5	12.3
	50	31.2	26.6	6.2	7.0
16	40	63.5	42.2	12.7	22.9
	45	50.0	36.3	10.0	14.8
	50	36.9	31.0	7.4	8.6
18	40	71.7	46.4	14.3	13.3
	45	56.9	39.7	11.4	8.7
	50	41.6	33.4	8.3	4.7

TC = Total Capacity, MBh

SC = Sensible Capacity, MBh

GPM = Water Flow, Gallon per Minute

PD = Water Pressure Drop, ft of water

Notes:

1. Air Entering Coil Conditions are 80/67 in FDB/FWB
2. Cooling capacities are rated at nominal CFM (Hi Fan Speed)
3. EWT = Entering Water Temp (F)

DIMENSIONS (HxWxD)	627x1085x243	627x1085x268	627x1335x268	627x1585x268	627x1585x268	627x1835x268	627x2085x268	627x2085x268
Uncrated (mm)								
WEIGHT (kg)								
Net (uncrated)								
Without Electric Heater	36	37	45	61	61	72	79	84
With Electric Heater	37	38	46	63	63	74	81	87

GENERAL DATA 220-240/1/50

INDOOR UNITS								
Model	CFEA04CO CFEA04CE(*)	CFEA06CO CFEA06CF(*)	CFEA08CO CFEA08CB(*)	CFEA10CO CFEA10CH(*)	CFEA12CO CFEA12CJ(*)	CFEA14CO CFEA14CJ(*)	CFEA16CO CFEA16CK(*)	CFEA20CO CFEA20CL(*)
Water Flow Rate (gpm)	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12.0
Control Valve	Yes**	Yes**	Yes**	Yes**	Yes**	-	-	- Drain
Connection (in)	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
Air Flow (Hi/Med/Lo)								
CFM @ 0.0 in. wg	425/360/300	425/360/300	600/475/375	850/750/650	850/750/650	1,200/1,050/950	1,350/1,100/975	1,350/1,100/975
No Motors (HP)	1(1/20)	1(1/20)	1(1/10)	2(1/20)	2(1/20)	2(1/10)	2(1/10)	2(1/10)
R.L.Amps	0.36	0.42	0.56	2x0.54	2x0.54	2x0.69	2x0.69	2x0.69
L.R.Amps	0.48	0.59	0.67	2x0.89	2x0.89	2x2.28	2x2.28	2x2.28
Electric Heater Data(*)								
Heater Rating (kW)	2.0	2.5	3.5	4.0 (2 elem.)	5.0 (2 elem.)	5 (2 elements)	6 (2 elements)	7 (2 elements)

GENERAL DATA 220-240/1/60

INDOOR UNITS								
Model	CFEA04CO CFEA04CE(*)	CFEA06CO CFEA06CF(*)	CFEA08CO CFEA08CB(*)	CFEA10CO CFEA10CH(*)	CFEA12CO CFEA12CJ(*)	CFEA14CO CFEA14CJ(*)	CFEA16CO CFEA16CK(*)	CFEA20CO CFEA20CL(*)
Water Flow Rate (gpm)	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12.0
Control Valve	Yes**	Yes**	Yes**	Yes**	Yes**	-	-	- Drain
Connection (in)	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
Air Flow (Hi/Med/Lo)								
CFM @ 0.0 in. wg	425/360/300	425/360/300	600/475/375	850/750/650	850/750/650	1,200/1,050/950	1,350/1,100/975	1,350/1,100/975
No Motors (HP)	1(1/20)	1(1/15)	1(1/10)	2(1/15)	2(1/15)	2(1/10)	2(1/10)	2(1/10)
Motor Speed (RPM)	1,080	1,150	1,200	1,350	1,350	1,450	1,450	1,450
V/Ph/Hz	220/1/60	220/1/60	220/1/60	220/1/60	220/1/60	220/1/60	220/1/60	220/1/60
R.L.Amps	0.48	0.53	0.67	2x0.65	2x0.65	2x0.73	2x0.73	2x0.73
L.R.Amps	0.53	0.59	0.68	2x0.85	2x0.85	2x1.15	2x1.15	2x1.15
Electric Heater Data(*)								
Heater Rating (kW)	2.0	2.5	3.5	4.0 (2 elem.)	5.0 (2 elem.)	5 (2 elements)	6 (2 elements)	7 (2 elements)

(*) Models with electric heaters have an alphabetic letter in the eight digit, i.e., E, F, B, H, J, K and L.

MCA - Minimum Circuit Ampacity; calculated as follows: 125 % of heater R.L.Amps plus the fan motor R.L.Amps.

(**) The control valve is optional for vertical installation only.